## JENNIE BAXTER, JOURNALIST

By ROBERT BARR ---

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VI-The Explosion of the Treasury. HEN Jennie returned to Vienna her luxurious rooms at the Palace Steinheimer, she received in due time a copy of the Daily Bugle, forwarded to her under cover as ered letter. The girl co that the editor had failed to make the most of the news she had sent s she opened out the paper she the great black headlines that excross two columns, and the news

gself, dated not from Venice, but from was in type a shade larger than ordinarily used in the paper, and double-leaded. The headings were

PRANTOM GOLD. The Most Gigantic Robbery of Modern

The Austrian War Chest Dynamited. Twenty Million Pounds in Gold Looted. Appalling Disaster at the Treasury in

or Less Seriously Injured.

"Dear me," the Princess cried, in looking over Jennie's shoulder at these amaz-ing headings, "how like home that looks! oesn't seem at all like a Lonent of a baseball match, a seball match when Chicago was winurse, when Anson had lined out the ball from the plate to the lake front and brought three men in on a home run at a critical point in the game."

Good gracious!" cried Jennie. "What language are you speaking? Is it slang ome foreign tongue?" It is pure Chicagoese, Jennie, into

occasionally lapse even here in prim Vienna. I would like to see a good baseball match, with the Chicago nine going strong. Let us abandon this effete monarchy, Jennie, and pay a visit to go with pleasure if you will tell

me first who looted the war chest. If you can place your dainty forefinger on the spot that conceals 200,000,000 florins in I'll go anywhere with you." Oh, yes, that reminds me. I spoke to

husband this morning and asked him if he could get you enrolled as a special ve, and he said there might be some difficulty in obtaining such an apintment for a woman. Would you have any objection to 'dressing up as a nice man. Jennie?"

I'd very much rather not. I hope you didn't suggest that to the Prince. The Princess laughed merrily and shook

No; I told him I believed that you could solve the mystery if any one cou and, remembering what you had done in that affair of the diamonds, my husband has the greatest faith in your powers as an investigator, but he fears the authorities here will be reluctant to allow a wo-man to have any part in the search. They have very old-fashioned ideas about woman in Austria, and think her proper presiding over a tea table

Well, if they only knew it," said Jenome things have been dis covered over a teacup within our own

'That is quite true," replied the Prin-"but we can hardly give the incident as a recommendation to the Austrian auhorities. By the way, have you noticed Vienna said a single that no paper in he robbery of the war It must have been telegraphed here very promptly from London, and yet they not even deny it, which is the usual way of meeting the truth."

While they were talking a message came from the Prince, asking if he might take the liberty of breaking in upon their couhimself entered the apartment and bowed ourtly deference to the two ladies. "I have succeeded," he said, "beyond

my expectations. It seems that a newspaper in London has published an account the whole affair, and the police, wh were at their wits' end before, are even more flustered now that the account of "Jennie has just received a paper from

ondon," said the Princess, hurriedly which says the war chest of Austria ha een robbed of 200,000,000 florins, but there s nothing about it in the Vienna press. replied the Prince, "nor is there likely to be. The robbery is now known o all the world except Austria, and I magine nothing will be said about it

port?" asked the Princess innocently. just It's all truth; that is n our denying it, because this London well informed, and, to env it we should have to publish someining about the robbery itself, which we ot inclined to do. It is known, however, who the two correspondents of the London paper are, and I believe the police ing to make it so interesting for hose two gentlemen that they will be Vienna, for a time at least. ause Englishmen make such a fuss when ir liberties are encroached upon. One bogus telegram, and l not get back in a hurry; the other we ex pect to be rid of before long. Of course we could expel him, but if we did it thought that we had done so ecause he had found out the truth about

asked the Princess.

Oh, I have known all there was to ever since it happened!" Princess gave Jennie a quick look, said as plainly as words, we wanted in our own onsehold and we never suspected it. didn't you tell me about it?

ned the Princess indignantly, Well, you see, my dear, you never took interest in politics, and I aid not hink the affair would have any attra

as secret as possible well you have manexclaimed the Princess.

s what comes of trusting a secret lot of men. Here it is ublished to all Not quite all the world, my dear. As

I have said, Austria will know nothing quake. Princess tells me," said Jennie,

that you were kind enought to endeavor o get me permission to make some inver tigation into this mystery. Have you

Miss Kaxter, as I have said, I have succeeded quite beyond my expecta-tions, for the lady detective is comparaively a new thing in Vienna. However the truth is the police are completely in a og, and they are ready to welcome help from the very highest which you are not to use except in a case of emergency. Here is also an order from the Chief of Police which will you every door in Vienna, and, nally, here is a badge which you can pin ne not too conspicuous portion of lothing. This badge, I understand artly military. You can show it to any him to read your police permit. Should that fail, then play your trump card, which is this highly important document

very shrewd man, seemed anxious to make down and stunned, seemingly by the con-your acquaintance before you began your three stigations. He asked me if you would have been seemingly by the con-cussion of air which took place."

As Jennie walked down the corridor she

call upon him, but seemed taken aback when I told him that you were my wife's friend and a guest at our house, so he suggested that you would in all probability wish first to see the scene of the ex-plosion, and proposed that he should call here with his carriage and accompany He wished to know if 4 o'clock in the afternoon would suit

"Oh, yes," replied Jennie. "I am anxious to begin at once, and, of course, shall be obliged to him if he will act at my guide in the vaults of the treasury and tell me how much they have already

You must not expect information from the police-in fact, I doubt if they have discovered anything; still, if they have, they are more likely to keep it to thems, and I imagine they will hold a pretty close watch on you and be me inxious to learn what you find out, and hus take the credit, if they can, than to furnish you with any knowledge of the

affair they may happen to possess."
"That is quite natural and only what one has a right to expect. I don't wish to be gained from this investigation, and Pour Men Killed and Sixteen Others More I am quite willing to turn over to them or Less Seriously Injured.

> Well, if you can convince the director of that, you will have all the assistance he can give you. It wouldn't be bad tactics to let him know that you are acting merely in an amateur way, and that you have no desire to rob them of their glory when it comes to the solving of the

Promptly at 4 o'clock the director of police put in appearance at the Palace Steinheimer. He proved to be a most obsequious, highly decorated old gentleman, in a very resplendent uniform, and it on the surface, a fine, almost impalpaoman so young and so pretty. Charmed as he was to find himself in the comrany of one so engaging, it was neverheless evident to Jennie that he placed no very high estimate on the assistance might be able to give in solving the mystery of the treasury. This trend of mystery than we have already done." she thought, had its advantages, director would be less loath to give her full particulars of what has al-

ready been accomplished by the police. Jennie accompanied the director to that extensive mass of buildings of which the Treasury forms a part. The carriage drew up at a doorway, and here the director and his companion got out. He led the way into the building, then deseended a stair, entered an arched corrifor, at the door of which two soldies stood on guard, who saluted as the chief passed them.

"Does this lead to the room where the explosion took place?" asked Jennie.

"And this is the only entrance?"

"The only entrance, madame."
"Were the men on guard in this doorway injured by the explosion?"
"Yes. They were not seriously injured,

but were rendered incapable for a time of attending to their duties." Then a person could have escaped without their seeing him?" "A whole regiment of persons might have escaped. You will understand ex-

actly the situation if I compare this corridor to a long cannon, the room at the end being the breechloading chamber. Two guards were inside the room and two others outside the door that communicated with this corridor. These four men were killed instantly. Of the guards inside the room not a vestige has been found. The door, one of the strongest the door of a safe, was flung outward and crushed to the floor the two guards who stood outside it in the corridor. Between the chamber in which the chest lay and on guard. Every one of those was thrown down, for the blast, if I may call it so, traveled along this straight corridor like the charge along the inside of a gun bar-The guards nearest the treasure chamber were, of course, the more seri-ously injured, but those farther out did not escape the shock, and the door by which we entered this corridor, while not own from its hinges, was nevertheless forced open, its strong bolts snapping like matches. So when you see the great distance that intervenes between the

of the force of the explosion.' "There is no exit, then, from the treas ire chamber except along this corridor?" "No, madame. The walls of the chamber are of enormous strength, because, of course, it was expected that if an attempt at robbery were ever made it would be from the outside, and it is scarcely possible that even the most expert of thieves could succeed in passing the two guards at the door, sixteen guards and officers along the corridor, two outside the treasury door, and two in the chamber itself. Such a large number of soldiers were kept here so that any attempt at bribery would be impossible. Among such a number one or two were sure to be incorruptthe guards were constantly changed. Seldom was either officer or man wice on duty here during the month With such an enormous amount at stake

ber and that door you will have some idea

every precaution was taken." "Are there any rooms at the right or ould have concealed themselves while they fired the mine?" 'No; the corridor leads to the treasure

was possible for a number of men to ave made away with the treasure in such circumstances as exist here."

"Nevertheless, my dear young lady, the treasure is gone. We think that the mine laid with the connivance of one or more officers on duty here. You see, the share of it would tempt any nine human eings out of ten. Our theory is that the train was laid, possibly electric wires be ng used, which would be unnoticed along the edge of the corridor, and that the bribed officer exploded the dynamite by bringing the ends of the wire into contact We think that the explosion was a great deal more severe than was anticipated Probably it was expected that the shock would break a hole from the treasure chamber to the street, but so strong we the walls that no impression was made

ipon them, and a cabman who was driv ng past at the time heard not a sound of the explosion, although he felt a trem-ble of the ground and thought for a mo ment there had been a shock of earth

You think, then, that the thieves were "That seems the only possible solution." "The outside doors were locked and

"Oh. certainly! But if they had a con federate or two in the large hallway up-stairs they would see to it that there was trouble about getting in. Once inside large hallway, with guards stunned the shock, the way to the treasure hamber was absolutely clear." There were sentrics outside the build-

ing. I suppose?

"Did they see any vehicle standing or driving near the treasury?" "No; that is the strange part of it, and, moreover, the sentries, although pacing othing of the explosion beyond a matter at all imagined an explosion occurred in some distant part of the city."
"Then the outside doors in the large hall above were not blown open?"

"No: the officer reported that they were them, which was some minutes, of course after the disaster had taken place, for he the officer in charge, had been thrown down and stunned, seemingly by the con-

saw more and more evidence of the convulsion. The thick iron-bound door lay where it had fallen, and it had not been stirred since it was moved to get the two men from under it. Its ponderous hinges were twisted as if they had been made of glue, and its massive bolts were snapped across like bits of gicas. All along the corridor on the floor was a thick coating of dust and debris, finely powdered, growing deeper and deeper until the entrance to the room was reached. There were no the corriage? We can walk there in a sheet of paper and handed it to the young the cariage? We can walk there in a sheet of paper and handed it to the young the cariage? We can walk there in a sheet of paper and handed it to the young the cariage? We can walk there in a sheet of paper and handed it to the young the cariage? ing deeper and deeper until the entrance to the room was reached. There were no windows either in the corridor or chamber, and the way was lit by candles held by soldiers who accompanied them. The scoria crunched underfoot as they walked, and in the chamber itself great heaps of dust, sand, and plaster, all finely pow-dered, lay in the corners of the room and on one side was piled up higher than a man's head. There seemed to be tons of this debris, and as Jennie looked up at the arched ceiling, resembling the roof of a vaulted dungeon, she saw that the sto itself had been ground to fine dust with the tremendous force of the blast.

"Where are the remnants of the treas-ure chest?" she asked. The director shook his head. There are no remnants; not a vestige

of it is to be found."

"We used to have an old treasure chest here made of oak, bound with iron, but some years ago, a new receptacle needed, one was especially made of haidproof safes.'

"And do you mean to say there is noth-"Nothing that we have been able to dis-

"Well, I have seen places where dynaknow of nothing to compare with this. I am sure that if dynamite had been used or any explosive now generally obtainable, there would have been left at least more powerful than dynamite. some remnant of the safe. Hasn't this pile of rubbish been disturbed since the what explosive was used?" explosion?

found no trace of them."

steel?" e could hardly conceal his surprise on ble dust. We had to exercise the greatlearning that the lady detective was a est care in searching through it, for the tion of who fired the mine is merely of moment it was disturbed with a snovel it academic interest." filled the air in suffocating clouds. Of course we shall have it removed by and ness," was the announcement made by and cart it away, but I considered it the Princess, who at once jumped up and better to allow it to remain here until we said had penetrated somewhat further into the from the heap. Her action caused a mist told me he wouldn't have the analysis to rise in the air that made them both ready until 4 o'clock to-morrow. What choke and cough, and yet she was instantly struck by the fact that her hand-

"May I take some of this with me?" she

asked. "Of course," replied the director, "I shall have a packet of it put up for you." "I would like to take it with me now," "I have a curiosity to know exactly of what it is composed. Who is the government analyst, or have you such an official?"

"Herr Feltz, in the Graubenstrasse is a famous analytical chemist. cannot do better than go to him." You "Do you think he knows anything about

"I should suppose so, but if not he will certainly be able to tell you who the best man is in that line."

The director ordered one of the men who accompaned him to find a small paper bag and fill it with the debris of the treasure chamber. When this was done, he handed the package to Jennie,

"I shall go at once and see Herr "My carriage is at your disposal, mad-

"Oh, no, thank you! I do not wish to at her for a moment, but did not reply. trouble you further. I am very much obliged to you for devoting so much time to me already. I shall take a fiacre."

"You will of the Princess."

"I should friend of the princess."

"My carriage is at the door," persisted the director, "and I will instruct the driver to take you directly to the shop of Herr Feltz. Then no time will be lost and I think if I am with you you will be more sure of attention from the chemist, who is a very busy man.'

Jennie saw that the director did not wish to let her out of his sight, and although she smiled at his suspicion, she answered politely:
"It is very kind of you to take so much

trouble and devote so much of your time to me. I shall be glad of your company vou are quite certain I am not keeping you from something more important. "There is nothing more important than the investigation we have on hand," replied the chief, grimly.

A few minutes later the carriage stopped in front of the shop of Herr Feltz n the wide Graubenstrasse. The great enducted them to an inner and private

"I should be much obliged if you would tell me the component parts of the mix-ture in this package," said Jennie, as she anded the filled paper bag to the chem-

"How soon do you wish to know the result" asked the man of chemicals.
"As soon as possible."

"Could you give me until this hour tomorrow? That will do very nicely," replied Jen-

nie, looking up at the director of police, who nodded his head. With that the two took their leave, and

once more the director of police politely handed the girl into his carriage, and they drove to the Palace Steinheimer. Here she bade him good-by and thanked him cor-dially for his attentions during the day. The director answered with equal suavity that his duty had on this occasion been a pleasure, and could he have her permison to call at the same hour to-morrow afternoon and take her to the chemist? To this Jennie assented and cheerily bade

The Princess was waiting for her, wild with curiosity to know what had hap-"Oh, Jennie," she cried, "who fired the

mine and who robbed the government?"

Jennie laughed merrily as she replied: Dear Princess, what a compliment you are paying me! Do you think that in afternoon I am able to solve a mystery that has defied the combined talents of all he best detectives in Austria? I wish the 'And hasn't he, Jennie?"

very minute he was with me, as if he eared I would disappear into thin air, as e treasure did.' The horrid man! I shall have my hus-

and speak to him and rid you of this an-

oyance."
"Oh, no. Princess, you mustn't do anyning of the kind. I don't mind it in the east; in fact, it rather amuses me. One

would think he had some suspicion that ! "A single word from the Prince will stop that, you know."
"Yes, I know; but I really want to help

the director; he is so utterly stupid."
"Now, Jennie, take off your hat and sit down here and tell me every incident of the afternoon. Don't you see I am just consumed with curiosity? I know you ave discovered something. What is it?" cause I am going out directly again; but, if you love me, get me a cup of that deicious tea of yours.'

shall order it at once, but dinner will be served shortly. ot going out alone to-night?"

"I really must. Do not forget I have and roof were of granite."

"I would further add," continued the

en used to taking care of myself in a bsence from the dinner table to-night. owed to roam round Vienna in that Bo-Then, Princess, I must go to a hotel, please.

or this roaming round is strictly neces-ary, and I don't want to bring the Palace the components in little glass viais, inteinheimer into disrepute." "Jennie, I'll tell you wha we'll both bring it into disrepute.

carriage and you and I will roam around explosives, and I know of nothing tha together. You will let me come, won't

very few minutes."
"I think we had better have the carriage. The Prince would be wild if he heard that we two went walking about the streets of Vienna at night. So. Jennie ality, and we will take the carriage. Now

you have seen and all about it. Over their helated decection of tea Jennie related everything that had happened. "And what do you expect to learn from "I expect to learn something that will

startle the director of police."
"And what is that? Jennie, don't keep me on tenterhooks in this provoking way. How can you act so? I shall write to Lord Donal and tell him that you are here in Vienna, if you don't mind

"Well, under such a terrible threat as that I suppose I must divulge all my suspicions. But I ready don't know anything yet; I merely suspect. The weight ened steel, constructed on the modern of that dust, when I picked up a handful principle of those burglar proof and fire- of it, seemed to indicate that the gold is still there in the rubbish heap.'

"You don't mean to say so! Then there has been no robbery at all? "There may have been a robbery planned, but I don't think any thief got a portion of the gold. The chances are that mite explosions have occurred, but I they entirely underestimated the force of less I am very much mistaken, they are

dealing with something a hundred times

"And will the chemical analysis show "No; it will only show what the debris "Yes; it has been turned over. We is composed of. It will settle the question made a search for the two men, but we whether or not the gold is in that dust heap. If it is, then I think the govern-"And you found no particles of iron or ment will owe me some thanks, because the director of police talked of carting "The heap throughout is just as you see the rubbish away and dumping it out of sight somewhere. If the government gets back its gold, then I suppose the ques-

"The carriage is waiting, your high-

"I'll be ready in five minutes. I'm as mystery than we have already done."

Jennie stooped and picked up a handful told me he wouldn't have the analysis is the use of going there to-night?" "Because I am reasonably certain that

the director of police will see him early ful seemed inordinately heavy for its to-morrow morning, and I want to get the first copy of the analysis myself." With that the Princess ran away and presently returned with her wraps on. The two drove to the shop of Herr Feltz, on the Graubenstrasse and were told that the chemist could not be seen in any cir-

cumstances. He had left orders that he

was not to be disturbed. "Disobey those orders and take in my ard." said the Princess. A glance at the card dissolved the man's doubts, and he departed to seek his mas

"He is working at the analysis now, I'l warrant," whispered the Princess to her companion. In a short time Herr Feltz mself appeared. He greeted the Princess with most deferential respect, but emed astonished to find in her company the young woman who had called upon him a few hours previously with the director of police.

"I wanted to ask you." said Jennie. "to finish your analysis somewhat earlier than 4 o'clock to-morrow. I suppose it can be The man of science smiled and looked

"You will oblige my friend, I hope?" said friend of your highness," replied chemist slowly, "but, unfortunately, in this instance I have orders from an au-

thority not to be disputed." 'What orders?" demanded the Princess "I promised the analysis at 4 o'clock to for the young lady. I am ordered not to show the analysis to any one before that

"Those orders came from the director of police, I suppose?" The chemist bowed low, but did not

"I understand how it is. Jennie. He came here immediately after seeing you home. I suppose he visited you again with young lady. Is that the case, Herr Feltz?" "Your highness distresses me by asking questions that I am under pledge not to

"Is the analysis completed?" "That is another question which I sin-cerely hope your highness will not press." "Very well, Herr Feltz, I shall ask vo a question or two that you will not be frightened at. I have told my friend here that you would do anything for me, bu see I have been mistaken.'

The chemist made a deprecatory mo-tion of his hands, spreading them out and bowing. It was plainly apparent that | 000 florins. More than one-third of the his seeming discourtesy caused him deep regret. He seemed about to speak, but

the Princess went impetuously on, "Is the director of police a friend of yours, Herr Feltz? I don't mean merely an official friend, but a personal friend? your highness, and, besides that, like any other citizen in Vienna, I am compel to obey him when he commands.

"What I want to learn," continued the Princess, her anger visibly rising at this unexpected opposition, "is whether you wish the man well or not?" "I certainly wish him well, your high-

"In that case know that if my friend leaves this shop without seeing the anal-ysis of the material she brought to you the director of police will be dismisfrom his office to-morrow. If you doubt my influence with my husband to have that done, just try the experiment of ending us away unsatisfied

The old man bowed his white head. "Your highness," he said, "I shall take he responsibility of refusing to obey the orders of the director of police. Excuse

"It must be understood," he said, addressing Jennie, "that the analysis is but night to a more minute scrutiny."

want to-night," said Jennie, "is a rough analysis. re it is," said the chemist, handing her the paper.

Traces of other substances ....

the figures before her. She handed the paper to the Princess, saying: "You see, I was right in my surmise More than one-third of that heap is pure "I should explain," interrupted the

chemist, "that I have grouped the quartz, feldspar, and mica together without giv-ing the respective portions of each, beezuse it is evident that the combination represents granite." "I understand," said Jennie, "the walls

chemist, "that I have never seen gold so finely divided as this is." osence from the dinner table to-night."

"Nousense, Jennie! You cannot be aldients separated?"

"Red to room round Views and the dients separated?"

The chemist shortly after brought her

it into disrepute. The explosive would reduce gold to such fine at his club to-night powder as this?" "I have only a theoretrical knowledge of (Next week-The Wizerd in His Magic Attle.)

would produce such results as we have here. Perhaps Prof. Carl Seigfried cou "I am going to the Graubenstrasse to give you some information on that point.

The science of detonation has been his the science has be

Do you happen to know whether Prof. Seigfried or his assistants have been calied in during this investigation "What investigation, madame?"
"The investigation of the recent terti-

ble explosi-"I have heard of no explosion," replied the chemist, evidently bewildered. tell me where you have been and what Jennie remembered that while the particulars of the disaster in the treasury were known to the rest of the world, no knowledge of the catastrophe had got abroad in Vienna.

"The professor," continued the chemist, noticing Jennie's hesitation, "is not very practical man. He is deeply learned and has made some great discoveries in pure science, but he has done little toward applying his knowledge to any everyday, useful purpose. If you meet him you will find him a dreamer and a theorist. But if you once succeed in interest-ing him in any matter, he will prosecute it to the very end, quite regardless of the time he spends or the calls of duty elsewhere.'

'He is just the man I wish to see," said Jennie, decisively; and with that they took leave of the chemist and once more entered the carriage.

"I want to drive to one more place," said Jennie, "before it gets too late. "Good gracious!" cried the Princess.
"You surely do not intend to call on
Prof. Seigfried to-night?"
"No, but I want to drive to the office of

the director of police."

"Oh, that won't take us long," said the Princess, giving the necessary order. The coachman took them to the night entrance of the central police station by the Hohenstaufengasse, and leaving the Princess in the carriage, Jennie went alone to speak with the officer in charge. "I wish to see the director of the po-

she said. "He will not be here until morning. He is at home. Is it anything important?"
"Yes. Where is his residence?"

"If you will have the kindness to inform me what your business is madame, we will have pleasure in attenting to it without disturbing Herr Director "I must communicate with the director

in person. The Princess von Steinheimer is in her carriage outside, and I do not to keep her waiting." At mention of the Princess the officer bestirred himself and became effusively "I shall call the director at once and he

will be only too happy to wait upon you."
"Oh! Have you a telephone here?
And can I speak with him myself without being overheard?" "Certainly, madame. If you will step into this room with me I will call him up and leave you to speak with him."

This was done, and when the chief had answered Jennie introduced herself to "I am Miss Baxter, whom you were kind enough to escort through the treasury building this afternoon."
"Oh, yes!" replied the chief. "I thought

we were to postpone further inquiry until to-morrow.' 'Yes; such was the arrangement, but wanted to say that if my plans are inerfered with, if I am kept under surveillance, I shall be compelled to withdraw from the search.'

replied, and then it was with some hesi-'I should be distressed to have you withdraw; but, if you wish to do so, that must be a matter entirely for your own consideration. I have my duty to per-

form, and must carry it out to the best

A few moments elapsed before the chief

of my poor ability.' "Quite so. I am obliged to you for speaking so plainly. I rather surmised "I should not have used the word 'interference," continued the chief, "but I must confess that I never knew results follow amateur efforts which could

not have been reached much more speedily and effectually by the regular force under my command. "Well, the regular force under your ommand has been at work several weeks and has apparently not accomplished very much. I have devoted part of an afternoon and evening to the matter, so before I withdraw I would like to give you may impart to the government, and I am quite willing that you should take all the redit for the discovery, as I have no vish to appear in any way as your com-

petitor. Can you hear me distinctly? "Perfectly, madame," replied the chief.
"Then, in the first place, inform the government that there has been no rob-

"No robbery! What an absurd state-

ment, if you will excuse me for speaking so abruptly! Where is the gold if there "I am coming to that. Next inform government that its loss will be but trifling. That heap of debris which you propose to cart away contains prac-tically the whole of the missing 200,000,heap is pure gold. If you want to do a favor to a good friend of yours and at the same time confer a benefit upon the government itself, you will advise the government to secure the services of Herr Feltz, so that the gold may be exracted from the rubbish with the least possible loss. I put in a word for Herr Feltz because I am convinced he is a most competent man. To-night his ac tion saved you from dismissal to-morrow; therefore you should be grateful to him. And now I have the honor to wish you

"Wait-wait a moment!" came in beseeching tones through the telephone. "My dear young lady, pray pardon any fault you have to find with me and remain for a moment or two longer.

then, caused the explosion, and what "That I must leave for you to find out. Herr Director. You see, I am giving you the results of merely a few hours' inquiry, and you cannot expect me to discover everything in that time. I don't know how the explosion was caused; neither do I know who the criminals me for a moment." He retired into his were. It would probably take me all den and presently emerged with a sheet day to-morrow to find that out, but as I am leaving the discovery in such com-

am leaving the discovery in such com-petent hands as yours I must curb my impatience until you send me full par-ticulars. So, once again, good night, Herr Director.

"Oh, my dear young lady, you must par-don an old man for what he said in a thoughtless moment. If you knew how many useless amateurs meddle in our very difficult business, you would excuse me. Are you quite convinced of what you

"Perfectly. I will leave for you at the "Perfectly. I will leave for you at the office here the analysis made by Herr Feltz, and if I can assist you further it must be on the distinct understanding that you are not again to interfere with whatever I may do. Your conduct in going to Herr Feltz to-night after you had leit me and commanding him not to give me any information, I should hesitate to characterize by its right name."

"My commands seem to have offered little obstruction to you. Herr Feltz doubtless gave you the information when you asked for it."

"No: he did not. He gave me the in-

less gave you the information when you asked for it.

"No; he did not. He gave me the information only when he was assured that if he withheld it longer Princess vot. Steinheimer would have procured your instant dismissal from the force. You have every reason to be grateful to Herr Feltz and I want you to understand that."

"I do understand it, and I am grateful to him. Am I to have the pleasure of seeing you to-morrow?"

"I hope not. When I have anything further to communicate I will send for you."

"Thank you. I shall hold myself always at your commands."

This telephonic interview being happily concluded. Jennie hurried through the main office to the Princess, stopping on her way to give the paper containing the analysis to the official in charge and telling him to give it to the director when he returned to his desse. This done, she

## BATTLES IN THE NICHT

FACTS THAT STIRRED THE CZAR

Von Bloch's Powerful Book Gave Such a

crat Was Profundly Affected-Evolution of Death-dealing Engines - Expense of Firing Shots from Big Guns-Impossibility of Caring for the Wounded.

Great battles of the future will not cease with night. Powerful electric lights will search out and reveal the nocturnal movements of the contending forces, the sky will be brightened by innumerable trails of lights from rockets, and all through the night will be heard the cease-less roar and rattle of cannon and shrapnel and magazine rifle, and the awful

erashing of bursting shells. M. von Bloch has some very interesting essays on the subject of the difficulty of skillfully leading the inflated modern armies of the continental powers. He reckons the forces of the triple and dual

alliances as follows: 5,135,000 Total for triple alliance .... In the event of these two enormous

masses of men opposing one another, a number of problems will arise connected with the moving, housing, and commis-sariat, with which no human intelligence could satisfactorily deal. The mobilization and concentration of these vast forces would alone tax the most powerful It is M. von Bloch's opinion-an opinion which he strengthens by quotation from a French expert-that these two combinations of powers to declare war, 100,000 men would be in hospital a fortnight after the outbreak of active hostilities. Men broken down by the stress of marching, by hunger or thirst, or stricken by the fearful epidemics which are the inevitable concomitants of war. And in the conduct of a battle the difficulties in the future will be incomparably greater than they have been in the past. M. von Bloch questions if modern commanders have the qualifications for grappling with the problems they will have to solve. In the next great European war each army will have a front of a million men, extending along a frontage of perhaps 500 miles. Under these circumstances, he asks, are settled plans pos-

Cost of Cannon Shots.

In a similar matter-of-fact, convincing way, the author of this work deals with war at sea, reviewing the progress of war from the galleys of the Venetians to the latest leviathans of the British Navy, and the development of cannon from the middle ages down to the present time. In the midst of hi dry, scientific disquisitions, he suddenly pulls up to ask a pertinent question, and the question is usually followed with an answer that appalls you. He is speaking of the big guns on the Italian warships, and tells you that a projectile fired from a 200-ton gun weighs 6,000 pounds and is able to pierce an armor plate 36 inches thick. Then he asks: What does this projectile cost? A shot from a 110-ton gun costs roundly \$850, which is the yearly interest on a capital of \$21,750. This is only the cost of the projectile. But it will be in his wildest fancy more startling "Injus" so plainly. I rather surmised noon that you looked upon my e light of an interference."

remembered that one of these huge cannon can only fire ninety-three shots. Affather was a strong Abolitionist in Kansas in those terms than Cody actually passed through. Cody's father was a strong Abolitionist in Kansas in those light of an interference."

> This is statling. We knew in a vague a job as "boy extra" with an overland freighter's bull train," and how he fought his first Indian way something about it, but this way of sight and killed his first Indian is thus told by his will be available as armor. Should that and the contest will be resumed until pro-jectiles will be invented to pierce alumi-nium as easily as they now pierce the "Some twenty miles west of Fort Kearny a halt

nium as easily as they now pierce the steel plates.

We need not linger over the author's valuable chapters on sea war carried on by cruisers and privateers, except to mention again that even in the midst of an expert examination of international law and all the numerous technical questions involved in this somewhat irregular method of warfare one eats the impress. Suddenly a score of shots rang out from the direction of a neighboring thicket, succeeded by a marked of warfare one eats the impress.

It is known that the Czar of Russia is anxious to have the principles of the Geneva conference extended. It is known also that he is desirous that the conference at The Hague should discuss the question: Whether it is not advisable to call a halt to the invention of more deadly instruments of destruction? M. von Bloch has something to say on this point, and discusses with perfect fairness those other important questions: Will the weapons of the future produce worse wounds than those of the past? Will the battlefield of the future be more terrible? Is medical science advancing pari passat with military invention? In replying to these questions, M. von Bloch uses the utmost circumspection, and therefore the conclusions at which he arrives must be accepted as carefully weighed, and as based on irrefragable evidence. In recent writings on this subject, an attempt has been made to minimize the effect of the new small-hore projectile on the numan body; to show that the wounded it makes, while placing the wounded man out of the fight, is in a great majority of cases not nearly so dangerous to life and limb as the bull-so dangerous to life and limb as th

to show that the wound it makes, while placing the wounded man out of the fight, is in a great majority of cases not nearly so dangerous to life and limb as the bullet of twenty years ago. M. von Bloch does not share this optimistic view. This is what he says on this subject, and it is perfectly evident that his opinion is that of his imperial master, and of the Russian War Office:

"The action of the new projectile on the human body is fearful. resembling the action of an explosive bullet. The bones are not pierced as with an awl. To think so is erroneous. On the contrary they are spilntered into tiny fragments, which are scattered throughout the entire organizan with the force of a dynamite discharge. The entrance made by the bullet is small, almost invisible but its exit is more marked by a gaping wound. It does not pierced in the fourth body. Liver, heart and kidneys, when touched by one of these projectiles of the future are pulverized, and other internal organs, especially the

ber of radiated rents to start in all directions from the point of contact. Even at a distance of 1,5% meters the new projectile inflicts dangerous fractures, and as often as not the fragments of bone are driven into other portions of the body, working through the tissues like a pair of scissors. Experiments already made go to prove that the old round bullet, and even the long bullet in use in 18%, was comparratively harmless compared with comparatively harmless compared with the modern, finely wrought, nickel-coated

The principal surgeon in the Swiss Army.

Dr. Bircher, is quoted by M. von Bloch as saying that the proportion of fatal to non-fatal wounds in the use of the modern rifles will be largely increased. In the recent war in Chili it was noticed that in cases where the old weapon was used the number of fatal wounds was 19 per cent. When the Manlicher small bore was used

the proportion was 69 per cent.

And what about the care of the wounded? Is adequate provision being made in modern armies for the enormous tudes of the sick? M. von Bloch is clearof opinion that nothing in adequate has been attempted. The science of surgery remains pretty much was twenty years ago, and against this is Picture of Carnage that Russia's Auto- weapons. Rifles have increased in efficacy fourteen-fold, cannon forty-fold. Our author quotes high authority for his state ment that if the medical service and any bulance and medical corps are to ret really efficient service on the battle-field their numerical strength must be vastly increased. In the wars of the future it will be far more difficult to reach wounded: it will be next to impossible to establish "first help" stations. ern projectiles carry so far that ambuances must be remote from the line of fire, and with the quickness of fire which will be the rule in the future the field hospitals will be crowded to suffocation in an hour or so. Even at Gravelotte 10,000 wounded men were heaped together in one village, where there were only four surgeons available. If this could happen

ble will be the Gravelotte of the future' "In the battles of the future the field of sction will be of enormous area, and in consequence the gathering of the woundbe rendered more difficult uncertain and will occupy more time than formerly, and as future battles on a large scale will certainly last longer, the wound ed and dying may be obliged to remain exposed for two or three days without a

irop of water or a morsel of bread." Millions of Men Opposed.

It is appalling to hear that in the event of a war between the dual and triple alliance 15 000 000 of men would be set in mo-Forty-five per cent. of the effective manhood in France would be called to Basing his calculations on figures doubt ess supplied to him in the Russlan War Office, M. von Bloch reckons that daily expenses of the dual alliancy would amount to \$19,400,000 and the expenses of the triple alliance \$10,250,000. He adds daily a further charge of \$1.000,000 for the families of reserve men, which would bring the daily cost of this Armageddon to \$21,500,600. No nation or group of nations could stand this drain on their resources, not to speak of the utter disloca tion of trade and industry caused by mobilization. M. von Bloch is not a military man; he is a political economist, a statistician, and he is nowhere a greater authority than in pointing out the incalculable economic ruin which the war of th

future must inevitably bring. He has one specific, which, if followed, will infallibly abolish war-an international court of arbitration. The questions which divide nation from nation at the present time are undoubtedly serious. their solution national honor and national interests are involved, but M. von Bloch does not believe that the most burning of these questions presents difficulties which cannot be settled in a more reasonable manner by a competent court of arbitra-

tion than by resorting to war. BUFFALO BILL'S FIRST FIGHT. As Related by His Sister in "The Last of

the Great Scouts. From the New York Press. With a loving hand and a heart filled with admi ration for her famous brother, Helen Cody Wetmore writes the story of the "Last of the Great Scouta," Buffalo Bill. The life of William F. Cody has been so full of adventure that the simplest parrative of his exploits in the West-that wild West which no more—reads like a romance. No writer of the old-time hair-raising "dime novel" ever conceivefrom it reduces its value by a sum of \$940, and this added to the cost of the projectile itself makes the cost of every shot \$1.750.

putting it hits us right between the eyes.

In M. von Bloch's work little hope is held

"Will did not share the anxiety of his company" out that a solution will be reached of the constant that a solution will be reached of the constant that boyhood's dreams sometimes come true, and, in artiliery will say the last word. At the imagination, he anticipated the glory of a first enpresent time armor would seem to be in counter with the 'noble red man,' after the fashio the better position, but M. von Bloch thinks the time is coming when aluminium will be available as armor. Should that time come, armor will have an advantage, bite the dust at sight of a paleface, and a dozen

method of warfare, one gets the impression of a man terribly in earnest, a ruan pursuing every detail of this subject, determined to make it subservient to his men were old frontiersmen, and, though taken by termined to make it subservient to his one main purpose.

Stop Inventing Engines of Destruction. It is known that the Czar of Russia is anxious to have the principles of the the wing of the wagons, with the bosesee—Bill and Frank the wagons, with the bosesee—Bill and Frank the wagons, with the boy extra under the wing of the wagons seemed to be seen the camp. The training was though taken by surprise, they lined up quickly in hattle array behind the wagons, with the boy extra under the wing of the wagonmaster. A well-placed vollar

kidneys, when touched by one of these projectiles of the future are pulverized, and other internal organs, especially the muscles, are torn to pieces. The extremities, if a bone is struck, are destroyed, and wounds in the head, neck and abdomen are always fatal.

Of course, this is a description of the effect of the projectile of the future at the comparatively snort range of 69 meters. At a distance of 1,609 meters, the effect is thus described:

"The impact of the builet causes a number of radiated rents to start in all directions from the point of contact. Even at a distance of 1,500 meters the new projections from the point of contact. Even at a distance of 1,500 meters the new projections from the point of contact. Even at a distance of 1,500 meters the new projections from the point of contact. Even at a distance of 1,500 meters the new projections from the point of contact. Even at a distance of 1,500 meters the new projections from the point of contact. Even at a distance of 1,500 meters the new projections from the point of contact. Even at a distance of 1,500 meters the new projections from the point of contact. Even at the way."

From the Standard and Catholic Times. "Call a messenger boy, quick," cried the